

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: EV 083061420 US

Applicant : Alexander G. MacInnis, et al.
Application No. : To be assigned
Filed : September 25, 2003
Title : GRAPHICS DISPLAY SYSTEM WITH VIDEO SCALER

Grp./Div. : To be assigned
Examiner : To be assigned

Docket No. : 51242/JEJ/B600

INFORMATION DISCLOSURE STATEMENT
FOR A CONTINUING NON-CPA APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

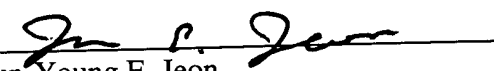
Post Office Box 7068
Pasadena, CA 91109-7068
September 25, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, enclosed is FORM PTO/SB/08A/B. The references listed thereon are not enclosed because they were of record in a parent application, Application No. 09/437,326, filed November 9, 1999.

It is respectfully requested that these references be considered in the examination of this application, and identified in the list of references cited on the patent issuing on this application.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By 
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900

JEJ/sd
Enclosure(s)
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	51242/JEJ/B600
	Application Number	To be assigned
	Filing Date	September 25, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,151,074	11-2000	Werner	348	425.1	
	6,411,333 B1	06-2002	Auld et al.	348	441	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	MOTOROLA, INC., MC92100 "Scorpion" Graphics Display Generator, SDRAM Controller, and Digital Video Encoder, 1997, 6 pages.

EXAMINER SIGNATURE	DATE CONSIDERED
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Sheet 1 of 15

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	4,020,332	04/1977	Crochiere et al.	235	152	
	4,679,040	07/1987	Yan	340	747	
	5,258,747	11/1993	Oda et al.	345	153	
	5,384,912	01/1995	Ogrinc et al.	395	164	
	5,432,900	07/1995	Rhodes et al.	395	154	
	5,615,376	03/1997	Ranganathan	395	750	
	5,664,162	09/1997	Dye	345	521	
	5,696,527	12/1997	King et al.	345	112	
	5,719,593	02/1998	De Lange	345	114	
	5,745,095	04/1998	Parchem et al.	345	114	
	5,790,136	08/1998	Hoffert et al.	345	506	
	5,815,137	09/1998	Weatherford et al.	345	145	
	5,874,967	02/1999	West et al.	345	435	
	5,926,647	07/1999	Adams et al.	395	800.36	
	5,963,201	10/1999	McGreggor et al.	345	326	
	5,977,933	11/1999	Wicher et al.	345	3	
	6,023,302	02/2000	MacInnis et al.	348	597	
	6,028,583	02/2000	Hamburg	345	112	
	6,038,031	03/2000	Murphy	358	1.09	
	6,078,305	06/2000	Mizutani	345	113	
	6,100,899	08/2000	Ameline et al.	345	431	

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	6,133,901	10/2000	Law	345	136	
	6,151,030	11/2000	DeLeeuw et al.	345	435	
	6,157,415	12/2000	Glen	348	599	
	6,205,260	03/2001	Crinon et al.	382	284	
	6,208,354	03/2001	Porter	345	435	
	6,239,810	05/2001	Van Hook et al.	345	431	
	6,252,608	06/2001	Snyder et al.	345	473	

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	BLINN, Jim; Jim Blinn's Corner Dirty Pixels; publication; 1998; pp. 179-190; Chapter Sixteen; Morgan Kaufmann Publishers, Inc.; San Francisco, CA, U.S.A.
	FOLEY, James D., et al.; Computer Graphics: Principles and Practice; publication, 1996, 1990; The Systems Programming Series, 4 pages, Second Edition in C; Addison-Wesley Publishing Company; U.S.A.

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EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² - (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,097,257	03-17-1992	Clough et al.
		5,142,273	08-25-1992	Wobermin
		5,262,854	11-16-1993	Ng
		5,307,177	04-26-1994	Shibata et al.
		5,396,567	03-07-1995	Jass
		5,398,211	03-14-1995	Willenz et al.
		5,434,683	07-18-1995	Sekine et al.
		5,434,957	07-18-1995	Moller
		5,515,077	05-07-1996	Tateyama
		5,533,182	07-02-1996	Bates et al.
		5,600,364	02-04-1997	Hendricks et al.
		5,614,952	03-25-1997	Boyce et al.
		5,619,337	04-08-1997	Naimpally
		5,621,906	04-15-1997	O'Neill et al.
		5,625,611	04-29-1997	Yokota et al.
		5,635,985	06-03-1997	Boyce et al.
		5,638,501	06-10-1997	Gough et al.
		5,640,543	06-17-1997	Farrell et al.

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		5,742,779	04-21-1998	Steele et al.
		5,761,516	06-02-1998	Rostoker et al.
		5,764,238	06-09-1998	Lum et al.
		5,790,795	08-04-1998	Hough
		5,790,842	08-04-1998	Charles et al.
		5,793,445	08-11-1998	Lum et al.
		5,828,383	10-27-1998	May et al.
		5,831,615	11-03-1998	Drews et al.
		5,844,608	12-01-1998	Yu et al.
		5,867,166	02-02-1999	Myhrvold et al.
		5,894,300	04-13-1999	Takizawa
		5,914,728	06-22-1999	Yamagishi et al.
		5,920,572	07-06-1999	Washington et al.
		5,923,316	07-13-1999	Kitamura et al.
		5,923,385	07-13-1999	Mills et al.
		5,949,432	09-07-1999	Gough et al.
		5,951,664	09-14-1999	Lambrech et al.
		5,959,626	09-28-1999	Garrison et al.

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		5,959,637	09-28-1999	Mills et al.
		5,982,459	11-09-1999	Fandrianto et al.
		5,987,555	11-16-1999	Alzien et al.
		6,005,546	12-21-1999	Keene
		6,006,303	12-21-1999	Barnaby et al.
		6,018,803	01-25-2000	Kardach
		6,088,355	07-11-2000	Mills et al.
		6,105,048	08-15-2000	He
		6,121,978	09-19-2000	Miler
		6,157,978	12-05-2000	Ng et al.
		6,160,989	12-12-2000	Hendricks et al.
		US 6,184,908 B1	02-06-2001	Chan et al.
		US 6,189,064 B1	02-13-2001	MacInnis et al.
		US 6,199,131 B1	03-06-2001	Melo et al.
		US 6,204,859 B1	03-20-2001	Jouppi et al.
		US 6,212,590 B1	04-03-2001	Melo et al.
		US 6,229,550 B1	05-08-2001	Gloudemans et al.
		US 6,263,019 B1	07-17-2001	Ryan

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		US 6,263,396 B1	07-17-2001	Cottle et al.
		US 6,269,107 B1	07-31-2001	Jong
		US 6,311,204 B1	10-30-2001	Mills
		US 6,335,746 B1	01-01-2002	Enokida et al.
		US 6,337,703 B1	01-08-2002	Konar et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		EP 0752695 A2	01-08-1997	Sun Microsystems, Inc.	
		EP 0840505 A2	05-06-1998	Texas Instruments Incorporated	
		WO 00/28518	05-18- 2000	Broadcom Corporation	

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		SUN, HUIFANG et al., "A New Approach for Memory Efficient ATV Decoding," 1997 IEEE International Conference on Consumer Electronics, Pages 174-175, Los Angeles, 1997.
		BAO, JAY et al., "HDTV Down-Conversion Decoder," IEEE Transactions on Consumer Electronics, Pages 402-410, Volume 42, No. 3, August 1996.
		MOKRY, ROBERT et al., "Minimal Error Drift in Frequency Scalability for Motion-Compensated DCT Coding," IEEE Transactions on Circuits and Systems for Video Technology, Pages 392-406, Volume 4, No. 4, August 1994.
		VETRO, ANTHONY et al., "Minimum Drift Architectures for 3-Layer Scalable DTV Decoding," IEEE Transactions on Consumer Electronics, Pages 527-536, Volume 44, No. 3, August 1998
		LEE, DONG-HO et al., "HDTV Video Decoder Which Can Be Implemented With Low Complexity," IEEE International Conference on Consumer Electronics, Pages 6-7, 1994.
		SUN, HUIFANG, "Hierarchical Decoder For MPEG Compressed Video Data," IEEE Transactions on Consumer Electronics, Pages 559-564, Volume 39, No. 3, August 1993.
		YU, HAOPING et al., "Block-Based Image Processor for Memory Efficient MPEG Video Decoding," 1999 IEEE International Conference on Consumer Electronics, Pages 114-115, 1999.

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		4,367,466	01-04-1983	Takeda et al.
		4,532,547	07-30-1985	Bennett
		4,688,033	08-18-1987	Carini et al.
		4,959,718	09-25-1990	Bennett
		5,043,714	08-27-1991	Perlman
		5,418,535	05-23-1995	Masucci et al.
		5,467,144	11-14-1995	Saeger et al.
		5,471,411	11-28-1995	Adams et al.
		5,526,054	06-11-1996	Greenfield et al.
		5,546,103	08-13-1996	Rhodes et al.
		5,550,594	08-27-1996	Cooper et al.
		5,570,296	10-29-1996	Heyl et al.
		5,577,187	11-19-1996	Mariani
		5,621,869	04-15-1997	Drews
		5,638,499	06-10-1997	O'Conner et al.
		5,694,143	12-02-1997	Fielder et al.
		5,708,764	01-13-1998	Borrel et al.
		5,751,979	05-12-1998	McCrary
		5,896,136	04-20-1999	Augustine et al.
		5,940,089	08-17-1999	Dilliplane et al.
		5,961,603	10-05-1999	Kunkel et al.

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		5,963,262	10-05-1999	Ke et al.
		6,002,411	12-14-1999	Dye
		6,046,740	04-04-2000	LaRoche et al.
		6,064,676	05-16-2000	Slattery et al.
		6,094,226	07-25-2000	Ke et al.
		6,098,046	08-01-2000	Cooper et al.
		6,100,826	08-08-2000	Jeon et al.
		6,111,896	08-29-2000	Slattery et al.
		US 6,169,843 B1	01-02-2001	Lenihan et al.
		US 6,320,619 B1	11-20-2001	Jiang
		US 6,326,963 B1	12-04-2001	Meehan
		US 6,326,984 B1	12-04-2001	Chow et al.
		US 6,327,000 B1	12-04-2001	Auld et al.
		US 6,351,471 B1	02-26-2002	Robinett et al.
		US 6,351,474 B1	02-26-2002	Robinett et al.
		US 6,362,827 B1	03-26-2002	Ohba
		US 6,380,945 B1	04-30-2002	MacInnis et al.
		US 6,384,840 B1	05-07-2002	Frank et al.
		US 6,421,460 B1	07-16-2002	Hamburg
		US 6,426,755 B1	07-30-2002	Deering

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		EP 0746116 A2	12-04-1996	Mitsubishi Denki Kabushiki Kaisha Tokyo 100 (JP)	
		EP 0840276 A2	05-06-1998	Texas Instruments Incorporated	
		EP 0840277 A2	05-06-1998	Texas Instruments Incorporated	
		WO 94/10641	05-11-1994	THE 3DO COMPANY	
		GB 2287627 A	09-20-1995	VTECH Electronics Ltd	

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FORM PTO-1449	Attorney Docket Number	51242/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	September 25, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,155,816	10/1992	Kohn	395	375	
	5,604,514	02/1997	Hancock	345	154	
	5,758,177	05/1998	Gulick et al	395	800.01	
	5,864,345	01/1999	Wickstrom et al.	345	431	
	5,949,439	09/1999	Ben-Yoseph et al.	345	503	
	5,956,041	09/1999	Koyamada et al	345	420	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	POWER TV, INC., Eagle TM Graphics/Audio Media Compositor Data Sheet, Version 1.7, February 27, 1997. pp. 63

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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51242/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	September 25, 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,148,417	09-15-1992	Wong et al.
		5,371,877	12-06-1994	Drako et al.
		5,422,858	06-06-1995	Mizukami et al.
		5,432,769	07-11-1995	Honjo
		5,469,223	11-21-1995	Kimura
		5,488,385	01-30-1996	Singhal et al.
		5,592,601	01-07-1997	Kelley et al.
		5,598,525	01-28-1997	Nally et al.
		5,610,983	03-11-1997	Stewart
		5,619,270	04-08-1997	Demmer
		5,621,478	04-15-1997	Demmer
		5,706,482	01-06-1998	Matsushima et al.
		5,793,384	08-11-1998	Okitsu
		5,802,579	09-01-1998	Crary
		5,854,761	12-29-1998	Patel et al.
		5,903,281	05-11-1999	Chen et al.
		5,907,295	05-25-1999	Lin
		5,948,082	09-07-1999	Ichikawa
		5,982,305	11-09-1999	Taylor
		6,061,402	05-09-2000	Boyce et al.
		6,067,322	05-23-2000	Wang
		6,134,378	10-17-2000	Abe et al.
		6,144,392	11-07-2000	Rogers
		US 6,178,486 B1	01-23-2001	Gill et al.
		US 6,189,073 B1	02-13-2001	Pawlowski
		US 6,208,671 B1	03-27-2001	Paulos et al.
		US 6,215,703 B1	04-10-2001	Bogin et al.

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51242/JEJ/B600
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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - kind code ² - (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		US 6,226,794 B1	05-01-2001	Anderson, Jr. et al.
		US 6,339,434 B1	01-15-2002	West et al.
		US 6,374,244 B1	04-16-2002	Shibata
		US 6,408,436 B1	06-18-2002	de Haas
		US 6,466,624 B1	10-15-2002	Fogg
		US 6,496,186 B1	12-17-2002	Deering

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	<u>Foreign Patent Document</u> Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS		
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51242/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	September 25 2003
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,907,635	05-25-1999	Numata
		5,914,725	06-22-1999	MacInnis et al.
		5,982,425	11-09-1999	Allen et al.
		6,061,094	05-09-2000	Maietta
		6,115,422	09-05-2000	Anderson et al.
		US 6,275,507 B1	08-14-2001	Anderson et al.
		US 6,281,873 B1	08-28-2001	Oakley
		US 6,353,460 B1	03-05-2002	Sokawa et al.

OTHER DOCUMENTS		
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